Illinois Commerce Commission Pipeline Safety

Exit Meeting Documentation Form

Operator:	PEOPLES GAS LIGHT AND COKE CO.
Inspection Unit(s):	Division Transmission, Division, Technical Training & Standards Transmission, Technical Training & Standards
Date of Meeting:	01/31/2014
Pipeline Safety Analyst:	Steve Canestrini, Aaron McElravy, Matt Smith
Exit Meeting Contact:	Tom Webb

Issues Identified/Amendments/Probable Violations:

ISSUE(S) FOUND:

192.703(a) - Staff identified two locations where the field employee had notes on the paper completion document to complete follow-up work after the regulator inspection. After Peoples Gas reviewed these two instances, they identified a gap since converting to an electronic system in 2013, where personnel were not looking for these orders.

It is Staff's expectation that Peoples Gas will perform a full audit of this department to ensure all follow-up repairs have been identified and promptly rectified. It will also be the expectation that Peoples Gas perform a review to identify other potential gaps within this department since converting to the electronic system. Peoples Gas will also need to provide documentation to ensure these tasks are the responsibility of an individual(s), to ensure accountability of these tasks.

By March 31. 2014, Peoples Gas has committed to complete this audit and notify Staff. Once Staff receives this notification, a Follow-up meeting will be scheduled with Peoples Gas to discuss the results.

192.285(d) - While reviewing the qualification records for joining and welding as part of the Records Audit, Staff identified individuals who appeared to not requalify within the required timeframes, mainly affecting the contractors. Peoples Gas had to contact each contractor to verify whether the employee was working in that capacity during this time in question.

Staff has identified potential gaps in the process of Peoples Gas uses to ensure all persons performing welding or joining are qualified. Staff recommends Peoples Gas determine an enhanced method for tracking Peoples and Contractor employees.

ISSUE(S) CORRECTED:

2010-S001-00091 - Peoples Gas has created a schedule for corrective action on shorted casings. Anticipated completion in 2014. Peoples Gas is now tracking remedial action for tunnel inspections.

Bridge and Tunnel inspections are checked quarterly with leak survey. Corrosion performs the 3 year atmospheric corrosion check, which can be more in depth than the quarterly inspection, as the use of ladders and man-lifts, etc. are used where necessary.

2010-S001-00092 - Cathodic protection reads at test station 1002217054-02 were found inadequate. Anodes were installed on the test station. Reads taken on 4/3/13, are now -1.35 and -1.29.

A leak was identified at 1631 Troop, on the exposed riser. The piping has been replaced, and the leak no longer exists. Atmospheric Corrosion was identified on the riser at 2017 Peoria. The riser has been reinsulated to correct the issue.

2011-S001-00005 - Staff identified a number of corrosion families where prompt remedial action had not been taken. With the exception of family 1001230070, which is pending citation, People Gas provided documentation and current cathodic reads which indicate remedial action has been taken to restore cathodic protection to the corrosion families.

2011-S001-00053 - It was identified where a crimp sleeve for the weak leak was frayed, and could be replaced. Peoples Gas has now made it the responsibility of the inspector, along with the crew foreman to assist in identifying any equipment needs, and ensure it is addressed.

2011-S001-00074 - It was noted while the locate marks were correct, they needed to be refreshed, along with markings on the curb and 10 feet away. Peoples Gas has initiated regular meetings with the locating contractor. At these meetings, they review any issues to ensure they are addressed.

2011-S001-00096 - Disbonded coating was previously identified at the soil to air interface for valves #112 & 212. Peoples Gas submitted pictures of each valve. Coating has been replaced, and properly protected against corrosion.

2011-S001-00116 - Locating issues were previously identified in the Edison Park and Wildwood areas. Peoples Gas has initiated regular meetings with the locating contractor. At these meetings, they review any issues to ensure they are addressed.

2012-S001-00058 - Staff had recommended that the contractor use a form for outside meter installation for the AMRP project to aid in identifying any stragglers. Peoples Gas has created a new form and is in use by the contractor, and is specified in the contract documentation.

2012-S001-00060 - Staff had recommended the use of a daily recap sheet to be used by the contractor as part of the AMRP project. A new form has been designed and is in use, which is specified in the contract documentation.

2012-S001-00061 - Staff had recommended the use of the service pipe work ticket by the contractor as part of the AMRP project. This has since been converted to a smart electronic form, which is completed by the operations specialist on the job site.

2012-S001-00062 - Locating marks were found to be incomplete and inaccurate at various locations. Since then, Peoples Gas has initiated regular meetings with the locating contractor. At these meetings, they review any issues to ensure they are addressed.

2012-S001-00063 - Incomplete locate marks were previously identified along 63rd Pl. Since this time, Peoples Gas has initiated regular meetings with the locating contractor. At these meetings, they review any issues to ensure they are addressed.

2012-S001-00064 - Incomplete locate marks were previously identified along 63rd Pl. Since this time, Peoples Gas has initiated regular meetings with the locating contractor. At these meetings, they review any issues to ensure they are addressed.

NOTICE OF AMENDMENT(S) FOUND:

192.605(b)(3) - People Gas self-reported 90 items where a delay in the As-Built process caused various leak surveys to be completed beyond the compliance date. As an example, facility# 3000014118, 1355 E 93rd St. This was a quarterly HP leak survey. Due to the delay in processing, 7 leak survey instances for this location were not completed as required by code. Peoples Gas does not have a procedure to ensure the As-Builts are being updated in a timely manner to their system(s).

Peoples Gas needs to develop a procedure to ensure system maps and records are updated in a timely manner, and available to operating personnel.

NOA(S) CORRECTED:

NO NOAs CORRECTED.

NOTICE OF PROBABLE VIOLATION(S) FOUND:

NO NOPVs FOUND.

NOPV(S) CORRECTED:

NO NOPVs CORRECTED.

Operator Representative Signature:

Pipeline Safety Analyst Signature: